

**STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.**

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W., SUITE 600  
WASHINGTON, D.C. 20005-3934

www.skgf.com

PHONE: (202) 371-2600 FACSIMILE: (202) 371-2540

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ROBERT GREENE STERNE  
EDWARD J. KESSLER  
JORGE A. GOLDSTEIN  
SAMUEL L. FOX  
DAVID K.S. CORNWELL  
ROBERT W. ESMOND  
TRACY-GENE G. DURKIN  
MICHELE A. CIMBALA  
MICHAEL B. RAY  
ROBERT E. SOKOHL  
ERIC K. STEFFE  
MICHAEL Q. LEE

STEVEN R. LUDWIG  
JOHN M. COVERT\*  
LINDA E. ALCORN  
RAZ E. FLESHNER  
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PATRICK E. GARRETT  
STEPHEN G. WHITESIDE  
JEFFREY T. HELVEY\*

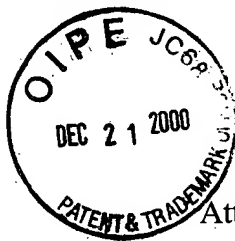
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PATRICK D. O'BRIEN  
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CRYSTAL D. SAYLES\*  
EDWARD W. YEE  
ALBERT L. FERRO\*  
DONALD R. BANOWIT  
PETER A. JACKMAN  
MOLLY A. MCCALL  
TERESA U. MEDLER

JEFFREY S. WEAVER  
KRISTIN K. VIDOVICH  
KENDRICK P. PATTERSON  
DONALD J. FEATHERSTONE  
GRANT E. REED  
VINCENT L. CAPUANO  
JOHN A. HARROUN\*  
MATTHEW M. CATLETT\*  
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W. BRIAN EDGE\*

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BRIAN J. DEL BUONO\*\*  
ANDREA J. KAMAGE\*\*  
NANCY J. LEITH\*\*  
TARJA H. NAUKKARINEN\*\*

\*BAR OTHER THAN D.C.  
\*\*REGISTERED PATENT AGENTS

December 21, 2000



**WRITER'S DIRECT NUMBER:**

(202) 371-2674

**INTERNET ADDRESS:**

MLEE@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

Attn: Office of Initial Patent Examination's  
Customer Service Center

Re: U.S. Utility Patent Application  
Appl. No. 09/632,855; Filed: August 4, 2000  
For: **Wireless Local Area Network (WLAN) Using Universal Frequency  
Translation Technology Including Multi-Phase Embodiments**  
Inventors: Sorrells *et al.*  
Our Ref: 1744.0630001/MQL/JTH

**RECEIVED**

Sir:

MAR 20 2001

Transmitted herewith for appropriate action are the following documents: Technology Center 2600

1. Request for Corrected Official Filing Receipt;
2. A photocopy of the Official Filing Receipt, with corrections indicated in "red ink"; and
3. Return postcard.

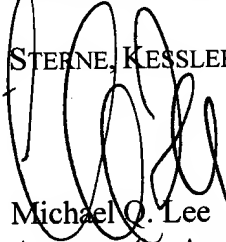
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
December 21, 2000  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael Q. Lee  
Attorney for Applicants  
Registration No. 35,239

JTH/slw  
Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/632,855	08/04/2000	2734	1200	1744.0630001	139	40	3

Sterne Kessler Goldstein & Fox PLLC  
Attorneys at Law  
1100 New York Avenue N W Suite 600  
Washington, DC 20005-3934

## FILING RECEIPT



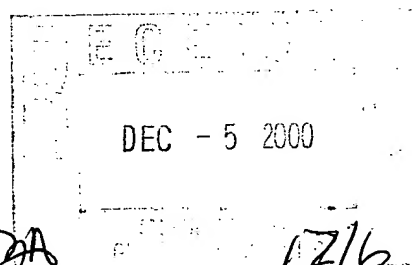
\*OC000000005584872\*

Date Mailed: 11/29/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

David F. Sorrells, Middleburg, FL ;  
Michael J. Bultman, Jacksonville, FL ;  
Robert W. Cook, Switzerland, FL ;  
Richard C. Looke, Jacksonville, FL ;  
Charley D. Moses JR., Jacksonville, FL ;  
Gregory S. Rawlins, Lake Mary, FL ;  
Michael W. Rawlins, Lake Mary, FL ;



DA  
MOL  
J.T.H.  
12/6  
12/7

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/147,129 08/04/1999,  
09/525,615 03/14/2000, and  
09/526,041 03/14/2000.

## Foreign Applications

If Required, Foreign Filing License Granted 09/21/2000

## Title

Wireless local area network (WLAN) using universal frequency translation technology including multi-phase embodiments

## Preliminary Class

375

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sorrells *et al.*

Appl. No. 09/632,855

Filed: August 4, 2000

For: **Wireless Local Area Network  
(WLAN) Using Universal  
Frequency Translation  
Technology Including Multi-Phase  
Embodiments**

Art Unit: 2734

Examiner: To be Assigned

Atty. Docket: 1744.0630001/MQL/JTH

**Request for Corrected Official Filing Receipt**

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Washington, D.C. 20231

Attn: Office of Initial Patent Examination  
Customer Service Center

Sir:

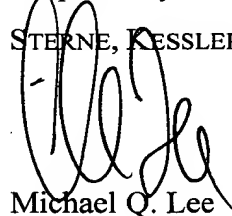
Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the Continuing Data section, after "08/04/1999, " insert --, 09/525,615 03/14/2000, and 09/526,041 03/14/2000.--

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael Q. Lee  
Attorney for Applicants  
Registration No. 35,239

Date: 12/21/00

1100 New York Avenue, N.W.  
Suite 600  
Washington, D.C. 20005-3934  
(202) 371-2600

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 6  
 8/30


Bib Data Sheet

CONFIRMATION NO. 2274

<b>SERIAL NUMBER</b> 09/632,855	<b>FILING DATE</b> 08/04/2000 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2634	<b>ATTORNEY DOCKET NO.</b> 1744.0630001
<b>APPLICANTS</b> David F. Sorrells, Middleburg, FL; Michael J. Bultman, Jacksonville, FL; Robert W. Cook, Switzerland, FL; Richard C. Looke, Jacksonville, FL; Charley D. Moses JR., Jacksonville, FL; Gregory S. Rawlins, Lake Mary, FL; Michael W. Rawlins, Lake Mary, FL;				
<b>** CONTINUING DATA *****</b> THIS APPLN CLAIMS BENEFIT OF 60/147,129 08/04/1999 AND A CIP OF 09/525,615 03/14/2000 AND A CIP OF 09/526,041 03/14/2000				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 09/21/2000</b>				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Allowance Met after Examiner's Signature Initials	<b>STATE OR COUNTRY</b> FL	<b>SHEETS DRAWING</b> 139	<b>TOTAL CLAIMS</b> 40
<b>INDEPENDENT CLAIMS</b> 3				
<b>ADDRESS</b> Sterne Kessler Goldstein & Fox PLLC Attorneys at Law 1100 New York Avenue N W Suite 600 Washington ,DC 20005-3934				
<b>TITLE</b> Wireless local area network (WLAN) using universal frequency translation technology including multi-phase embodiments				
<b>FILING FEE RECEIVED</b> 1200	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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Bib Data Sheet

<b>SERIAL NUMBER</b> 09/632,855	<b>FILING DATE</b> 08/04/2000 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2734	<b>ATTORNEY DOCKET NO.</b> 1744.0630001
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## APPLICANTS

David F. Sorrells, Middleburg, FL ;  
 Michael J. Bultman, Jacksonville, FL ;  
 Robert W. Cook, Switzerland, FL ;  
 Richard C. Looke, Jacksonville, FL ;  
 Charley D. Moses JR., Jacksonville, FL ;  
 Gregory S. Rawlins, Lake Mary, FL ;  
 Michael W. Rawlins, Lake Mary, FL ;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLN CLAIMS BENEFIT OF 60/147,129 08/04/1999

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE

GRANTED \*\* 09/21/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY FL	SHEETS DRAWING 139	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

## ADDRESS

Sterne Kessler Goldstein & Fox PLLC  
 Attorneys at Law  
 1100 New York Avenue N W Suite 600  
 Washington ,DC 20005-3934

## TITLE

Wireless local area network (WLAN) using universal frequency translation technology including multi-phase embodiments

**FILING FEE RECEIVED**  
1200

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 No. \_\_\_\_\_ for following:

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<input type="checkbox"/> 1.16 Fees ( Filing )
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<input type="checkbox"/> 1.18 Fees ( Issue )
<input type="checkbox"/> Other _____
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/632,855	08/04/2000	David F. Sorrells	1744.0630001

Sterne Kessler Goldstein & Fox PLLC  
 Attorneys at Law  
 1100 New York Avenue N W Suite 600  
 Washington, DC 20005-3934



Date Mailed: 03/16/2001

**RESPONSE TO REQUEST CORRECTED FILING RECEIPT****Claims, Fees, Inventors and Continuity**

In response to your request for a corrected Filing Receipt, the Office is unable to comply with your request because:

- ☐ The total number of claims appearing on the Filing Receipt does not include multiple dependent claims. The total fee appearing on the Filing Receipt includes the cost of multiple dependent claims that were present at the time the application was filed.
- ☐ The filing fee is correct. It includes the surcharge under 37 CFR 1.16(e) for filing an oath/declaration or basic filing fee after the application filing date.
- ☐ The inventor information may be truncated if the family name consists of more than 50 characters (letters and spaces combined) and if the given name consists of more than 50 characters (letters and spaces combined). The inventor's residence allows for up to 40 characters (letters and spaces combined).
- ☐ The docket number allows a maximum of 25 characters.
- ☒ Continuity claimed under 35 USC 120 cannot be added to the Filing Receipt without supplying the relationship (i.e. continuation, divisional...).
- ☐ Foreign priority will appear on the Filing Receipt in the following order:  
**Country, Application number, Filing date.**
- ☐ The person signing on behalf of the deceased inventor will be reflected on your Filing Receipt as the legal representative.
- ☐ The enclosed Filing Receipt was returned to the Office as undeliverable. We are sending a second filing receipt to the address given.
- ☐ Only one character per space is allowed. Therefore, punctuation which is usually placed above or below a letter, such as an umlaut (.), cannot be included on the Filing Receipt.

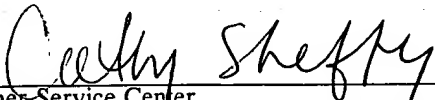
Any corrections that may need to be done to your Filing Receipt should be directed to:



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*A copy of this notice MUST be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY